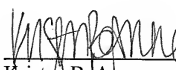


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.:	10/023,437)	CERTIFICATION OF ELECTRONIC
Filed:	December 17, 2001)	SUBMISSION
Applicant:	Stephen A. Johnston et al.)	
Title:	Methods and Compositions)	I hereby certify that this correspondence is
	for Vaccination)	being submitted electronically with the
	Comprising Nucleic Acid)	United States Patent and Trademark
	and/or Polypeptide)	Office's electronic filing system (EFS
	Sequences of Chlamydia)	Web) on this 13th day of May, 2010.
)	
TC/A.U.:	1645)	
Examiner:	Vanessa L. Ford)	
)	 5-13-2010
)	Kristin B. Anne Date
Docket No.:	5171-00041)	
Confirmation No. :	2358)	

AMENDMENT UNDER 37 C.F.R. § 1.312

BOX: NON-FEE AMENDMENT
 COMMISSIONER FOR PATENTS
 Washington, D.C. 20231

Sir:

Responsive to the "Notice of Allowance and Issue Fee Due" mailed May 7, 2010, please amend the above-identified application as follows.

Amendments to the Claims appear in the listing of claims beginning on page 2.

Remarks begin on page 6.